



CURVE + LED

Series 0085 · LED panel — optional LED

LED OPTIONAL

A1 · EN 13501-1

LED PANEL



CURVE — 3D gypsum wall panel, supplied white and painted on site.

KEY FACTS — PER PANEL

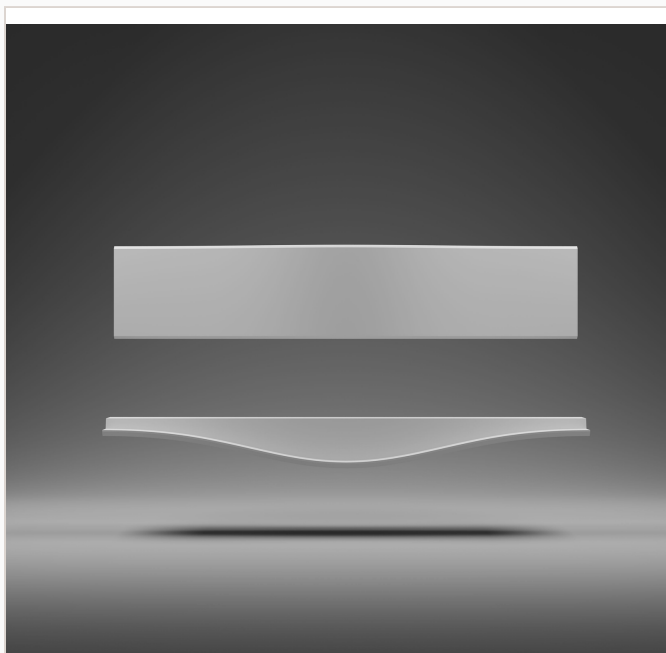
PANEL SIZE 1000 × 200 MM	THICKNESS 80 MM	WEIGHT PER PANEL 6 KG
COVERAGE PER PANEL 0.2 M²	PANELS PER M² 5 PCS	SUPPLIED AS SINGLE PANEL

MATERIAL & COMPOSITION
Reinforced gypsum fibre board — EN 15283-2:2008+A1:2009
Mineral composition · no harmful additives
Mean density 1130 kg/m³ (EN 15283-2)
Supplied white, unfinished — painted on site in any colour
For dry interior walls and ceilings

REACTION TO FIRE
A1 Classified A1 (EN 13501-1) — the highest fire rating under European fire safety standards. Non-combustible.
Classification report No. 1871-CPR-RtF-921 · CTEC Ltd, Notified Body 1871 · AVCP System 3 · Tested to EN ISO 1182 / EN ISO 1716

Nominal manufacturer specifications from kandes.eu product data and Kandes CE documentation. Subject to technical changes — the current edition applies.

IN DETAIL



CURVE · PRODUCT TILE



CURVE · INTERIOR

LED LIGHTING — OPTIONAL ADD-ON

CURVE has a curved biomorphic shape. Can be installed with or without LED. If with LED: an LED light strip is optionally installed on the back of the panel, creating a soft glow on the wall.

LED components are selected at order time — contact Customer Service for options. Plan the power supply before installation; a qualified electrician may be required for the electrical connection.

INSTALLATION SUMMARY

- 1 Acclimatise.** Keep panels in their original packaging, stored vertically as delivered, for 24 hours in the room before installation. Unpack immediately before installing.
- 2 Bond.** Fix to a firm, level, clean substrate with gypsum-based adhesive; mechanical fixing where required.
- 3 Fill joints.** Use a fine, soft filler paste — not the adhesive gypsum putty.
- 4 Finish.** Sand and prime the filled joints.
- 5 Paint.** On site, in any colour.

Any skilled tiler or plasterer can handle the installation. For LED elements, involve a qualified electrician for the electrical connection.

STORAGE & HANDLING

- Store vertically in the original packaging, as delivered on the pallet — never flat
- Dry interior storage, 15–25 °C, 40–60 % RH
- Protect from moisture and direct water contact

DELIVERY

IN STOCK

HANDLING 1–3 BUSINESS DAYS

EU DELIVERY 5–10 BUSINESS DAYS

Custom LED configurations and other special requests may require additional lead time.

RELATED DOCUMENTATION

[Declaration of Performance \(DoP\)](#)

[Technical Data Sheet — product family](#)

[Compliance Summary Report](#)

[Installation guide & videos](#)

Request the complete document pack via “Get the spec sheets” on the product page, or write to info@kandes.ch. The EN 13501-1 fire classification report (No. 1871-CPR-RtF-921) is available on request.